



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
SUPERFUND SITE STRATEGY RECOMMENDATION - REGION 06



Site Name: F.M. 1585 and Avenue L Groundwater

CERCLIS ID#: TXN000606862

Alias Site Name: Country Squire Mobile Home Park

Address: 13010 Avenue L



City/County or Parish/State/Zip: Lubbock/Lubbock County/Texas/79423

Report Type: Site Inspection

Date: April 4, 2011

Author: TCEQ - Stephen Ellis

RECOMMENDATION:

☒ 1. No Further Remedial Action Planned
Under Superfund (NFRAP)

☐ 2. Further Investigation Needed Under Superfund

☐ PA ☐ HRS Priority: ☐ High
☐ SI ☐ RI/FS ☐ Low
☐ ESI ☐ RA
☐ Other: _____

To be performed by: _____

☐ 3. Action Deferred to: ☐ RCRA ☐ NRC

☐ 4. Site Being Addressed Under the State Voluntary Cleanup Program (VCP): ☐ Yes ☒ No

NOTIFY AUTHORITY:

<input type="checkbox"/> Removal	<input type="checkbox"/> RCRA	<input type="checkbox"/> TSCA	<input type="checkbox"/> CAA	<input type="checkbox"/> SMCRA
<input type="checkbox"/> Remedial	<input type="checkbox"/> State/Tribe	<input type="checkbox"/> NPDES	<input type="checkbox"/> NRC	<input type="checkbox"/> Resource Trustee: _____
<input type="checkbox"/> CERCLA	<input type="checkbox"/> Federal	<input type="checkbox"/> UIC	<input type="checkbox"/> SPCC	<input type="checkbox"/> Other: _____
Enforcement	Facility			

SEND SSSR COPIES TO: ☐ 6SF-AC ☐ 6WQ-SP ☐ ATSDR ☒ State Agency ☐ Tribal Agency

DISCUSSION:


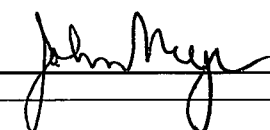
This site consists of a groundwater plume with an unknown source. The indicator well for the FM 1585 and Avenue L Ground Water site (a.k.a. Country Squire Mobile Home Park) is located on FM 1585 just west of its intersection with U.S. Highway 87. More specifically, the well is located on an approximately 2.5-acre parcel of land at 13010 Avenue L in Lubbock, Texas. The indicator well was considered a public water supply well (PWS ID# 1520142) at the time the groundwater contamination was discovered and belonged to the Country Squire Mobile Home Park which served a population of approximately 60. The system has recently been listed as "non-public" due to the reduction of the population served as the Country Squire Mobile Home Park is being closed. According to a file review, 1,2-dichlorobenzene has been detected at concentrations ranging between 1.38 ug/L and 1.52 ug/L in 2007. The MCL for 1,2-dichlorobenzene is 600 ug/L.

The site is located in a commercial and residential mixed community. The land use near the major roads are typically commercial businesses such as boat and vehicle storage facilities, convenience stores, vehicle repair facilities, food outlets, and agricultural. The closest residences located off-site are approximately 100 yards south of the site. No municipal-supplied water is available within one-half mile of the site. The Texas Water Development Board records indicate there are twelve wells located within one-quarter mile of the indicator well; however, based on the number of residences in the area, there may be as many as 80 domestic wells within this distance. Available drillers' logs indicate that all groundwater wells in the area are screened between 100 and 200 feet below ground surface. There are seven active public water supply wells located within one-half mile of the indicator well.

A Site Inspection was conducted at the site between March 22 and March 25, 2010. During the Site Inspection, 27 water supply wells, including 2 background water wells were sampled. Samples were analyzed for volatile organic compounds, semi-volatile organic compounds, and total metals (including mercury). The indicator well has a history of low concentrations of 1,2-dichlorobenzene. This compound was detected in the indicator well at 0.75 ug/L during the Site Inspection. None of the other wells sampled during the Site Inspection detected 1,2-dichlorobenzene.

Because no potential sources of contamination were identified during the Site Inspection and the fact that the concentration of 1,2-dichlorobenzene detected in the indicator well is below its respective MCL, the F.M. 1585 and Avenue L Groundwater site does not appear to meet the criteria necessary for listing on the National Priorities List (NPL) of federal Superfund sites. As such, it is recommended that the site receive a designation of "No Further Remedial Action Planned" (NFRAP) in CERCLIS and be deferred back to the TCEQ for any further action under their authority. This designation does not preclude future federal involvement with the site should site conditions change or a request be made by the State. The State will be provided a copy of this decision document.

APPROVALS:

Report Reviewed by:	<u>Bret Kendrick</u> (Site Assessment Manager)	Signature:	<u></u>	Date:	<u>06/16/11</u>
Disposition Approved by:	<u>John Meyer</u> (Section Chief 6SF-TR)	Signature:	<u></u>	Date:	<u>10/5/11</u>